Microsoft® IntelliMouse® Explorer 3.0

Preferred by Top Gamers



Microsoft

Technical Data Sheet

Version Information	
Product Name	Microsoft® IntelliMouse® Explorer 3.0
Product Version	Microsoft IntelliMouse Explorer 3.0
Mouse Version	Microsoft IntelliMouse Explorer 3.0
Product Dimensions	
Mouse Length	5.20 inches (132 millimeters)
Mouse Width	2.72 inches (69 millimeters)
Mouse Depth/Height	1.68 inches (43 millimeters)
Mouse Weight	5.75 ounces (163 grams)
Mouse Cable Length	72 inches (183 centimeters)
Compatibility and Localization	
Interface	USB and PS/2 compatible
Operating Systems	• Microsoft Windows® 7, Windows Vista®, Windows XP with Service Pack 2 (excluding Windows XP 64-bit) • Macintosh Mac OS X v10.2x-10.4x (excluding Mac OS X v10.0-10.1)
Top-line System Requirements	Requires a PC that meets the requirements for and has installed one of these operating systems: **For a Microsoft Windows-based PC:** • Windows 7, Windows Vista, or Windows XP with Service Pack 2 (excluding Windows XP 64-bit) • 45 MB of available hard disk space (Install 100 MB free) • USB or PS/2 port **For a Macintosh PC:** • Macintosh Mac OS X v10.2x-10.4x (excluding Mac OS X v10.0-10.1) • 15 MB of available hard disk space (Install 30 MB free) • USB Port You must accept License Terms for software download. Please download the latest available software version for your OS/Hardware combination. Internet access may be required for certain features. Local and/or long-distance telephone toll charges may apply. Software download required for full functionality of all features. Precision Booster and Gaming Toggle are software features that are only compatible with Microsoft Windows operating system. Software features not pre-assigned. If you are using Mac OS Xv10.3 or higher, the Instant Viewer button with start Expose
Compatibility Logos	• Compatible with Microsoft Windows 7 • Certified for Microsoft Windows Vista • Mac logo • Mac OS X Universal Logo • USB Certified logo
Software Localization	**For a Microsoft Windows-based PC:** Microsoft IntelliPoint software may be installed in Simplified Chinese, Traditional Chinese, English, French, German, Italian, Japanese, Korean, Brazilian Portuguese, Iberian Portuguese, or Spanish. If available, standard setup will install the software in the default OS language. Otherwise, the English language version will be installed. **For a Macintosh PC:** Microsoft IntelliPoint for Mac will install in English, French, German, Italian, Japanese, Brazilian Portuguese, and Spanish. User settings for OS language preference determine which localized version of the software is displayed. In the event that OS language preferences are not supported, the English language version will be displayed.
Tracking Technology	
Mouse Tracking System	Microsoft-proprietary optical technology
Imaging Rate	Dynamically adaptable to 9000 frames per second
X-Y Resolution	400 points per inch (15.75 points per millimeter)
Tracking Speed	Up to 54 inches (1371 millimeters) per second
Tracking Acceleration	Up to 25G
Product Feature Performance	
Mouse Button Features	5 fully programmable buttons, including scroll wheel button
Right & Left Button Life	1,000,000 actuations at no more than 5 actuations per second
Wheel Button Life	1,000,000 actuations at no more than 5 actuations per second
Mouse Scrolling Features	Standard vertical scroll wheel with detents
Wheel Vertical Scrolling Life	100,000 revolutions at no more than 60 rotations per minute
Storage Temperature & Humidity	-40 °F (-40 °C) to 140 °F (60 °C) at <5% to 65% relative humidity (non-condensing)
Operating Temperature & Humidity	14 °F (-10 °C) to 104 °F (40 °C) at <5% to 80% relative humidity (non-condensing)
Certification Information	
Country of Manufacture	People's Republic of China (PRC)
ISO 9001 Qualified Manufacturer	Yes
ISO 14001 Qualified Manufacturer	Yes
Restriction on Hazardous Substances	This device complies with all applicable worldwide regulations and restrictions including, but not limited to: EU directive 2002/95/EC on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment and EU Registration Evaluation and Authorization of Chemicals (REACH) regulation regarding Substances of Very High Concern.
FCC ID	This device complies with part 15 of the FCC Rules and Industry Canada ICES-003. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Tested to comply with FCC standards. For home and office use. Model number: 1088, IntelliMouse Explorer 3.0
Agency and Regulatory Marks	• ACA/MED Declaration of Conformity (Australia and New Zealand) • ICES-003 report on file (Canada) • EIP Pollution Control Mark, EPUP (China) • CE Declaration of Conformity, Safety and EMC (European Union) • WEEE (European Union) • VCCI Certificate (Japan) • MIC Certificate (Korea) • GOST Certificate (Russia) • CITC Letter (Kingdom of Saudi Arabia) • BSMI Certificate (Taiwan) • FCC Declaration of Conformity (USA) • UL and cUL Listed Accessory (USA and Canada) • CB Scheme Certificate (International)
Windows Hardware Quality Labs (WHQL)	ID: 1451349 Microsoft Windows 7